

IN THE CLAIMS:

Please amend claims 1, 6, 8, and 11, cancel claim 7 without prejudice and add new claims 13-14 as follows:

1. (Currently amended) An editing apparatus using a thumbnail image, comprising:

an image processing means for processing a broadcasting stream and an image signal to permit the processed broadcasting stream and image signal to be displayed;

a display means for displaying an image;

a storing means for storing the broadcasting stream and the thumbnail image;

an image extracting means for extracting the thumbnail image ~~[[of]]~~ from the recorded broadcasting stream while the broadcasting stream is stored;

~~a storing means for storing the broadcasting stream and the thumbnail image;~~

and

a control means for allowing a plurality of thumbnail images to be displayed on the display means according to a user's control command and ~~thereby allowing such that~~ the broadcasting stream represented by the thumbnail image ~~[[to]]~~ can be edited.

2. (Original) The editing apparatus of claim 1, wherein the thumbnail image is extracted at a predetermined time interval.

3. (Original) The editing apparatus of claim 1, wherein the thumbnail image is extracted at each scene change point.

4. (Original) The editing apparatus of claim 1, wherein the thumbnail image is extracted by using histogram information on each frame of the broadcasting stream.

5. (Original) The editing apparatus of claim 1, wherein the editing of the broadcasting stream is performed by deleting, storing and moving the thumbnail image.

6. (Currently amended) An editing method using a thumbnail image, the

method comprising the steps of:

extracting and storing the thumbnail image ~~[[of]]~~ from a broadcasting stream while the broadcasting stream is stored;

displaying a plurality of thumbnail images in response to a user's request; and

editing the plurality of thumbnail images; ~~and,~~

editing wherein a section of the broadcasting stream is represented by the plurality of thumbnail images.

7. (Canceled)

8. (Currently amended) The editing method of claim 6, wherein the thumbnail image is extracted at a predetermined time interval ~~while the broadcasting stream is stored.~~

9. (Original) The editing method of claim 6, wherein the thumbnail image is extracted by using histogram information on each frame of the broadcasting stream.

10. (Original) The editing method of claim 6, wherein the thumbnail image is extracted at each scene change point.

11. (Currently amended) The editing method of claim 6, wherein the editing of the thumbnail image is performed by ~~a method~~ deleting, moving and separately storing a ~~part~~ portion of the plurality of thumbnail images.

12. (Original) The editing method of claim 6, wherein the editing of the broadcasting stream is performed concurrently with the editing of the thumbnail image.

13. (New) The editing apparatus of claim 2, wherein the predetermined time interval is set by the user.

14. (New) The editing method of claim 8, wherein the predetermined time interval is set by the user.